



PUBLIC INFORMATION OPEN HOUSE MEETING

North Central Nebraska RC&D, 308 E. Hwy 20, Bassett, NE
Thursday, January 31, 2013; 4:00–6:00 PM

STP-7-4(114) *IN BASSETT & NORTH*; CN 80684A

LOCATION: This proposed project is located on Nebraska Highway 7 (N-7) and would resurface 6.77 miles of the N-7 roadway within Rock County, Nebraska. This resurfacing, restoration and rehabilitation (3R) project would start in Bassett at Mile Marker (MM) 60+69, the N-7 junction with U.S. Highways 20 and 183 (US-20 & US-183) and extend north about six miles from Bassett almost to County Road 445th Ave. (5.82 miles south of Keya Paha County), MM 67+46.

PURPOSE AND NEED: The purpose of this project is to preserve the N-7 transportation asset, improve the reliability of the transportation system and perpetuate the mobility of the traveling public. The pavement distresses present on this section of N-7 are significant enough to warrant rehabilitation. In the past five years, the cost of maintenance activities on this section of aging highway has been very high, averaging almost \$1000 per lane per mile. Additional cost and inconvenience is suffered by the traveling public.

SCOPE OF WORK: The improvements on this project consist of resurfacing the existing roadway and surfaced shoulders with asphalt, and updating sidewalks to incorporate curb ramps that meet Americans with Disabilities Act (ADA) standards within the urban portion of the roadway. A Corrugated Metal Pipe (CMP) culvert needs to be replaced at Elk Creek, west of Co. Rd. 446th Ave. The CMP culvert replacement would require detouring traffic for three days or less on this rural portion of N-7.

TRAFFIC COUNT:

Nebraska Highway 7 (N-7)

Year	2014	2024
Vehicles Per Day	515	605
% Trucks	13%	13%

ESTIMATED CONSTRUCTION SCHEDULE: Construction is tentatively scheduled to begin as early as summer of 2014 and be completed by late fall of the same year.

PROPOSED ACCOMMODATION OF TRAFFIC: Most of the proposed construction would be done “under traffic” meaning without diverting traffic from N-7. While the urban portion would be done with occasional lane closures using appropriate traffic control, the culvert replacement portion of this project would require detouring; N-7 traffic would be detoured onto US-183 for three days or less. Local access would be maintained.

RIGHT-OF-WAY: New minor right-of-way (ROW) acquisitions and temporary construction easements (TE) are anticipated in Bassett in order to construct new ADA compliant sidewalk approaches.

POTENTIAL IMPACTS: No permanent wetlands impacts are anticipated. The project crosses a Nebraska Dept. of Environmental Quality (NDEQ) remediation site. The project would resurface the N-7 crossing of the Cowboy Trail, a state recreational path passing through Bassett.

ESTIMATED COST: The estimated cost is approximately \$2.8 million.